

zapA Antibody



PACO50410

Product Information

Size:

50ug

Reactivity:

Bacillus pumilus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:2000-1:10000

Protein Background:

Activator of cell division through the inhibition of FtsZ GTPase activity, therefore promoting FtsZ assembly into bundles of protofilaments necessary for the formation of the division Z ring. It is recruited early at mid-cell but it is not essential for cell division.

Gene ID:

zapA

Uniprot

A8FG14

Synonyms:

Cell division protein ZapA (Z ring-associated protein ZapA), zapA

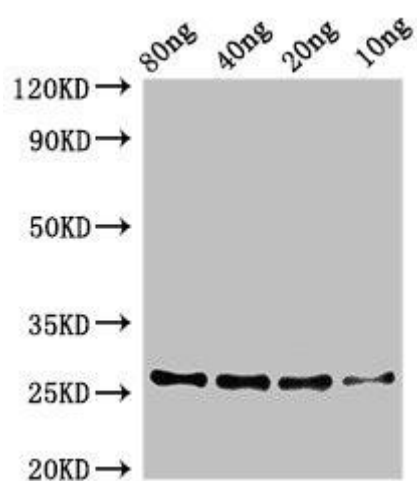
Immunogen:

Recombinant Bacillus pumilus Cell division protein ZapA protein (1-85AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in Recombinant protein. All lanes: zapA antibody at 3.2 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 26 kDa. Observed band size: 26 kDa.